								
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		1						
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Tamara E. TIMMS et al.					
(Use several sheets if necessary)			FILING DATE	FILING DATE GROUP				
		U.S.	PATENT DOCUMENTS			· · · · · · · · · · · · · · · · · · ·		
xaminer Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
A	4,905,376	03/1990	Neely, R.P.					
9	4,925,287	05/1990	Lord, B., et al.					
	5,111,342	05/1992	Quesada, D.M.			4		
	5,180,182	01/1993	Haworth, J.R.					
	5,269,554	12/1993	Law, B.J., et al.					
	5,290,056	03/1994	Fath, IV, A.F.			··		
	5,313,337	05/1994	Byers, T.L.					
	5,482,310	01/1996	Staggs, J.L.					
		FOREIG	N PATENT DOCUMENT	S	-			
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation YES NO		
	OTHER DOCUME	NTS (Inclu	ding Author, Title, Date,	Portinent I	Pagas ata	1		
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EXAMINER			DATE CONSIDERED					
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5,500 7,175 4,213 5,564 1,555 2,423	DATE 04/1997 08/1997 07/1998 10/1998 10/1999 08/2000	NAME Ackerman, B. Brewington, J.D. Howard, G. Mazarac, K.P. Wilcox, L.M., et al.	CLASS				
5,500 7,175 4,213 5,564 1,555 2,423	04/1997 08/1997 07/1998 10/1998 10/1999 08/2000	Ackerman, B. Brewington, J.D. Howard, G. Mazarac, K.P. Wilcox, L.M., et al.	CLASS				
7,175 4,213 5,564 1,555 2,423	08/1997 07/1998 10/1998 10/1999 08/2000	Brewington, J.D. Howard, G. Mazarac, K.P. Wilcox, L.M., et al.					
2,213 5,564 1,555 2,423 2,603	07/1998 10/1998 10/1999 08/2000	Howard, G. Mazarac, K.P. Wilcox, L.M., et al.					
5,564 1,555 2,423 2,603	10/1998 10/1999 08/2000	Mazarac, K.P. Wilcox, L.M., et al.					
2,423 2,603	10/1999	Wilcox, L.M., et al.					
2,423	08/2000	<u> </u>					
2,603		Beck, H.S., et al.	1				
	09/2003		i				
, 685		Alger, M.D.					
	09/2003	Teague, G.Q.			_		
	FOREIG	SN PATENT DOCUMENTS	3 [.]				
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